

Kentucky Board of Certification of Wastewater System Operators

Meeting Minutes

August 21, 2012

I. Call to order

Larry Grubbs, chairman, called to order the regular meeting of the Kentucky Board of Certification of Wastewater System Operators at 10:25 a.m. EDT, on Aug. 21, 2012, in Louisville, Kentucky at the Galt House.

II. Roll call

Larry Grubbs conducted a roll call. The following persons were present:

Larry Grubbs, chairman
Robin Strader, vice chairwoman
Jerry McClary, member
David Pedigo, member
Calvin Smith Jr., member
Alan Todd, member
Aaron Keatley, cabinet representative
Julia Kays, Division of Compliance Assistance (DCA)
Lisa Butler, (DCA)
Jana Fattic, WKU, CWRS
Lisa Detherage, KWWOA

III. Introduction of guests and guest comments

All guests were introduced and welcomed to the meeting. There were no guest comments.

IV. Approval of minutes from last meeting

Dave Pedigo entered a motion to approve the minutes as presented for the July 17, 2012 meeting. Robin Strader seconded the motion, and the motion carried.

V. New business

- a) Request for Training Extensions (Addendum 1)
- b) Training Requests (Addendum 2)
- c) Exam Requests (Addendum 3)
- d) Robin Strader entered a motion to release today's training and exam review actions. Alan Todd seconded the motion, and the motion carried.

Dave Pedigo entered a motion to approve the minutes as presented for the July 17, 2012 meeting. Robin Strader seconded the motion, and the motion carried.

VI. Communication and announcements

Lisa Butler distributed the wastewater certification financial report to board members.

VI. Adjournment

Robin Strader entered a motion to adjourn the meeting. Alan Todd seconded the motion, and the motion carried. The meeting adjourned at 10:40 a.m.

Minutes submitted by: Lisa Butler

Minutes approved by: RS/JM

Approved Course Extension Requests

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	526	Pretreatment Regulations	1 WW	8542	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	527	Trickling Filters	1 WW	8543	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	528	Problems Caused by Roots in Sewers	1 WW	8544	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	529	Wastewater Exam Study Guide	1 WW	8545	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	530	Wastewater Treatment Theory 1	1 WW	8546	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	531	Wastewater Treatment Theory 2	1 WW	8547	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	532	Wastewater Treatment Theory 3	1 WW	8548	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	533	Solids Analysis	1 WW	8549	9/21/2010	JM	RS	X	8/21/2014

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	534	Water Quality Management	1 WW	8550	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	535	Activated Sludge	1 WW	8551	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	536	Bloodborne Pathogens	1 WW	8552	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	537	How to Perform Fecal Coliform Analytical Test for Wastewater	1 WW	8553	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	538	Math Class I	1 DW 1 WW	8505 8554	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	539	Math Class 2 - Activated Sludge Plant #1	1 WW	8555	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	540	Math Class 3 - Activated Sludge Plant #2	1 WW	8556	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	541	Math Class 4 - Activated Sludge Plant #3	1 WW	8557	9/21/2010	JM	RS	X	8/21/2014

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	542	Microscopic Examination of Activated Sludge	1 WW	8558	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	543	Oxygen Measurements	1 WW	8559	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	544 & 591	Hazard Communication Training Course	1 WW 1 DW	8524 8560	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	561	Intro. To The Development of a Quality Assurance/Quality Control Plan	1 WW 1 DW	8562	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	562	Leadership & How to Affect Change in Public Organization	1 WW 1 DW	8617	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	563	Lock Out Tag Out - The Control of Hazardous Energy	1 WW 1 DW	8563	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	564	US Water & Wastewater Utility Industry - Federal, State & Local Control	1 WW 1 DW	8564 8618	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	565	US Water & Wastewater Utility Industry	1 WW 1 DW	8565	9/21/2010	JM	RS	X	8/21/2014

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	566	Ultraviolet Disinfection	1 WW 1 DW	8566	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	567 570	Confined Space Entry	1 WW 1 DW	8567 8504	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	571	Math Class I	1 DW 1 WW	8505	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	572	Lock Out Tag Out - The Control of Hazardous Energy	1 DW 1 WW	8506 8563	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	580	Introduction to the Development of a Quality Assurance/Quality Control Plant	1 DW 1 WW	8514 & 8562	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	581	Hydraulics 1 - closed Conduit Hydraulics	1 DW 1 WW	8515 8561	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	585	Ultraviolet Disinfection	1 DW 1 WW	8519 8566	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	588	US Water & Wastewater Utility Industry; Federal, State & Local Control	1 WW 1 DW	8522 8565	9/21/2010	JM	RS	X	8/21/2014

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
360 Water.com	108618	589	US Water & Wastewater Utility Industry	1 WW 1 DW	8564 8618	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	590	Leadership & How to Affect Change in Public Organizations	1 WW 1 DW	8617 8523	9/21/2010	JM	RS	X	8/21/2014
360 Water.com	108618	593	Accident Investigation	1 WW 1 DW	8616 8619	9/21/2010	JM	RS	X	Extension not approved. Not a core subject.
Approved Environment	108542	491	Odor Control	1 WW 1 DW	8390	7/22/2010	JM	RS	X	8/21/2014
Approved Environment	108543	493	Drinking Water Production	1 DW	8389	7/22/2010	JM	RS	X	8/21/2014
Approved Environment	108544	494	Maintenance I/Boiler Feed Water	1 WW 1 DW	8394	7/22/2012	JM	RS	X	8/21/2014
Approved Environment	108545	495	Chemistry II/The Periodic Table	1 WW 1 DW	8393	7/22/2012	JM	RS	X	8/21/2014
Approved Environment	108545	496	Chemistry I/Water Chemistry	1 WW 1 DW	8392	7/22/2012	JM	RS	X	8/21/2014

Approved

Provider	Provider AI#	Original Req. #	Training Name	Number of Hours and Type approved	TCH #	Originally approved	1st	2nd	Motion Carried	Terminates
Approved Environment	108545	492	Disinfection by Chlorine	1 WW 1 DW	8391	7/22/2012	JM	RS	X	8/21/2014

Training Requests

Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
Technical Learning College	Bacteriological Diseases	8/21/2012	24		CS	AT	X	24	11006
MSD of Louisville	Ethics Training	8/21/2012	2.5		CS	RS	X	2.5	11007
MSD of Louisville	Derek Guthrie WQTC Preliminary Training	8/21/2012	3		AT	DP	X	3	11008
MSD of Louisville	Derek Guthrie WQTC Wet Weather Training	8/21/2012	3		AT	DP	X	3	11009
MSD of Louisville	Derek Guthrie Secondary Training	8/21/2012	2.5		AT	DP	X	2.5	11010
S4 Water Sales & Service, LLC	Understanding Phosphorus Removal Process & Testing	10/21/2012	1.5		AT	RS	X	1.5	11011
S4 Water Sales & Service, LLC	Sampling, Analysis & Data Interpretation	8/21/2012	1.5		AT	DP	X	1.5	11012
S4 Water Sales & Service, LLC	Heavy Metals Removal Compliance Strategies	8/21/2012	1		JM	CS	X	1	11013
Environmental Business Specialists, LLC	Advanced Biological Wastewater Troubleshooting Seminar	9/12/2012	22		JM	RS	X	22	11016

Approved

Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
Environmental Business Specialists, LLC	Industrial Wastewater Treatment Seminar	9/10/2012	22		JM	DP	X	26	11017
MSD of Louisville	Derek Guthrie WQTC Grit Removal Training	8/21/2012	1		JM	RS	X	1	11018
MSD of Louisville	Floyds Fork WQTC WAS Tank Training	8/21/2012	3		JM	AT	X	3	11019
Underground Construction Technology	UCT International Conference & Exhibition - Requested by Jerry Kennedy	1/22/2012	6.67	Agenda only shows 5.5	CS	AT	X	5.5	11020
Water Environment Federation	WEFTEC 2012 - 85th Annual Technical Exhibition and Conference	9/29/2012	36		AT	DP	X	36	11022
Central Kentucky Chapter KWWOA	Fall Conference	9/19/2012	12	R. Strader abstained	JM	DP	X	12	11023
MSD of Louisville	DeZurik Process Valve Training	8/21/2012	3		JM	RS	X	3	11025
MSD of Louisville	Pump Station Preventative Maintenance Training	8/21/2012	4		DP	RS	X	4	11026
Ky. Rural Water Assoc.	Wastewater Training	9/11/2012	12		RS	AT	X	12	11027
Nasco, Inc.	PACP, MACP & LACP requested by Jeff Thompson	2/6/2012	16		RS	DP	X	16	11029

Class IV Exam Requests and Reciprocity Applications

Request #	Name	AI #	Application Type	If Reciprocity State & Current Certification	Status: Approved, Conditional Approval, Denied)	Comments	1st	2nd	Motion Carried
169	Brian R. Berens	25162	Collection IV		Approved		LG	AT	X
170	Brian R. Berens	25162	Treatment IV		Approved		LG	AT	X
171	Stephen L. Dickerson	115857	Treatment IV		Approved		LG	AT	X
172	Ed Fortner	29236	Collection II	PA: C,E and 1,4	Approved	Class I; can test for class II J. McClary abstained	LG	AT	X
173	Ed Fortner	29236	Treatment II	PA: C,E and 1,4	Approved	J. McClary Abstained	LG	AT	X
174	Chris L. Maloney	34744	Treatment IV		Conditional	Receipt of signature on application	LG	AT	X
175	Charles Lorentz	28379	Treatment IV		Approved		LG	AT	X